

Professional and Managerial Branch
Planning Group
Transportation Series

TRANSPORTATION PLANNER II

11/92

Summary

Under direction, conducts, coordinates and implements multi-modal surface transportation planning activities; performs related duties as required.

Typical Duties

Coordinates multi-modal transportation planning activities; supervises and coordinates the preparation of grant applications, and submits them to proper agencies.

Collects and develops methodologies for data analysis and research in transportation planning; prepares traffic impact analysis and other transportation models, including computerized systems; calculates current road capacity and projects future demands.

Analyzes air quality and other environmental impact data, and oversees and directs reporting on same. May represent the City in dealings with International, Federal, State and local agencies and advisory committees and represents the department at public meetings. Supervises as assigned.

Minimum Qualifications

Training and Experience: Graduation from an accredited college or university with a Bachelor's degree in Transportation Planning, Urban Planning, or a closely related field, and three years of urban or regional planning experience (including one year in transportation planning); or a Bachelor's Degree in Civil Engineering and two years of traffic or transportation planning; or an equivalent combination of training and experience.

Knowledge, Abilities and Skills: Considerable knowledge of the principles and practices of transportation planning; good knowledge of Federal and State laws and funding sources governing transportation planning; good knowledge of personal computer applications.

Ability to read, follow and interpret State and Federal regulations; ability to analyze data and do mathematical calculations for factors such as street slopes and grades; ability to comprehend legal descriptions of property; ability to apply mathematics and statistics to planning problems; ability to establish and maintain effective working relationships with others; ability to express oneself clearly and concisely, both orally and in writing; ability to supervise assigned personnel; ability to maintain records and prepare reports.

Director of Personnel

Department Head